



#5

017.39133X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Khiem LE, et al.
Serial No.: 09/756,232
Filed: January 9, 2001
For: ROBUST AND EFFICIENT COMPRESSION OF LIST OF ITEMS
Group: Unassigned
Examiner: Unassigned

LETTER SUBMITTING FORMAL DRAWINGS

Assistant Commissioner
for Patents
Washington, D. C. 20231

April 13, 2001

Sir:

In response to the Notice of Allowability, submitted herewith are sixteen (16) sheets of formal drawings illustrating Figs. 1-3, 4A-4B, 5A-5B, 6-7, 8A-8B, 9-13 and 14A-14B in connection with the above-identified application.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

David C. Oren
Registration No. 38,694

DCO/dbp
(703) 312-6600

Attachments

FIG. 1

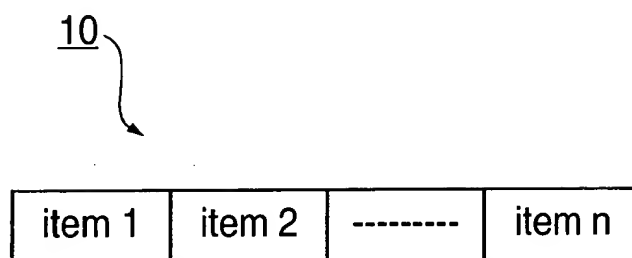


FIG. 3

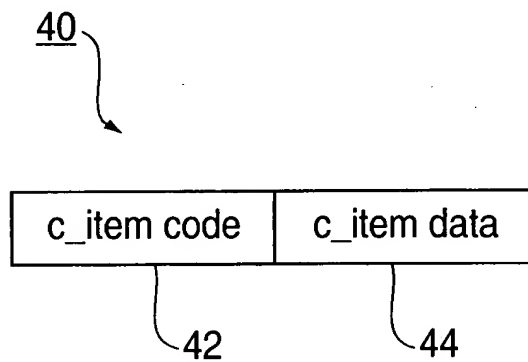


FIG. 4

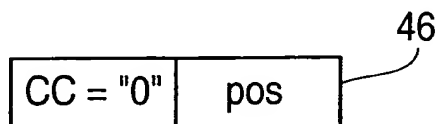


FIG. 2

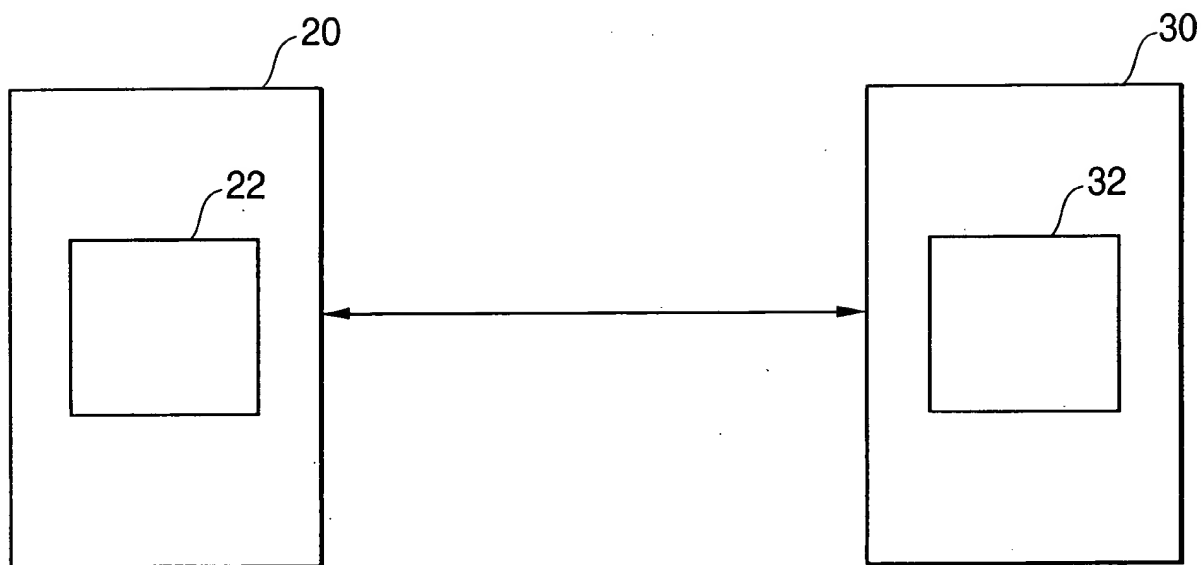


FIG. 5

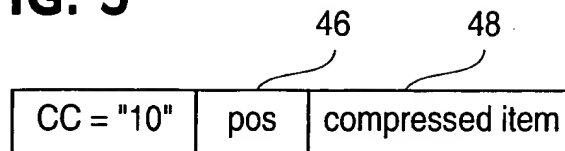


FIG. 6

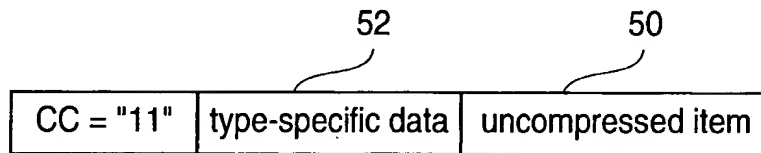


FIG. 7

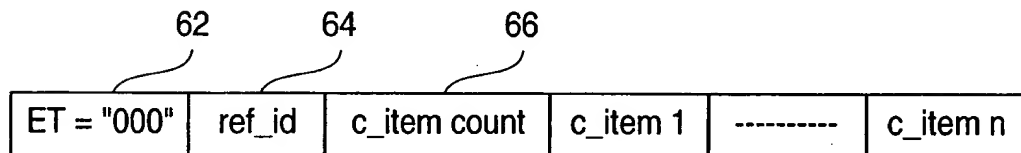


FIG. 8

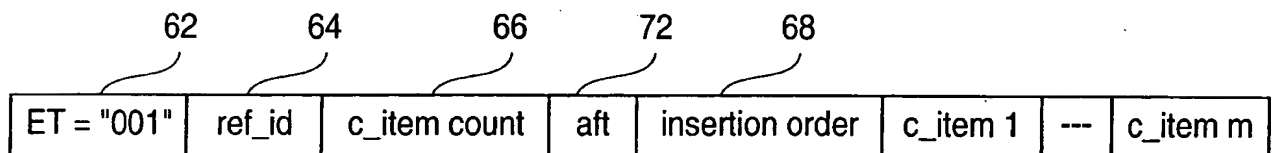


FIG. 9



FIG. 10

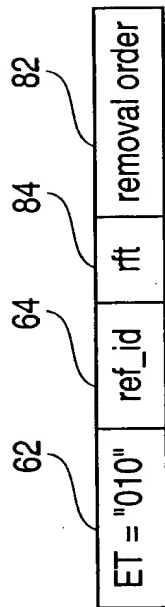


FIG. 11

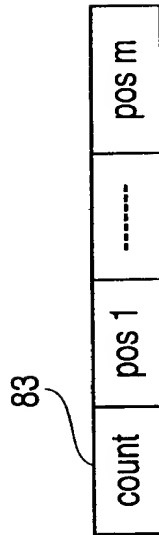


FIG. 12

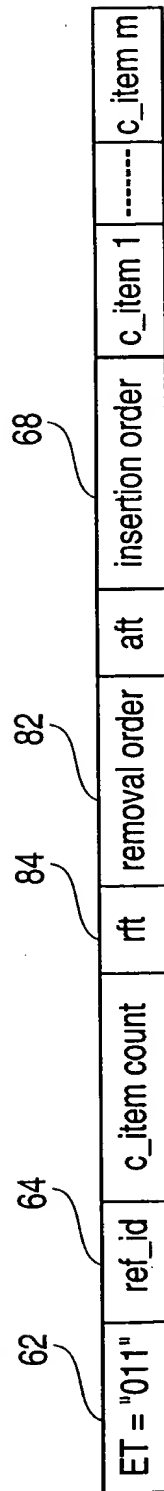


FIG. 13

ET = "100"	ref_id	rft	charge order	c_item 1	-----	c_item m
------------	--------	-----	--------------	----------	-------	----------

FIG. 14

count	pos 1	-----	pos m
-------	-------	-------	-------

FIG. 15

C	Compressed or Uncompressed Data
---	---------------------------------

FIG. 16

ET = "101"	ref_id	rft	charge order	c_item 1	-----	c_item m1	aft	insertion order	c_item 1	-----	c_item m2
------------	--------	-----	--------------	----------	-------	-----------	-----	-----------------	----------	-------	-----------

FIG. 17

ET = "110"	62	64	84	82	84	85	
ref_id	64	84	removal order	cft	charge order	c_item 1	c_item m

FIG. 18

ET = "11"	66	84	82	72	68	
ref_id	66	84	removal order	aft	insertion order	c_item A c_item D

FIG. 19

ET = "00"	66					
ref_id	66	c_item count	c_item A	c_item C	c_item B	c_item D

FIG. 20

11	A (uncompressed value)
----	------------------------

FIG. 21

0	01
---	----

FIG. 22

10	00	compressed B'
----	----	---------------

FIG. 23

11	D (uncompressed value)
----	------------------------